

CLAIMS

What is claimed is:

1. A method for administering devices, the method comprising:

receiving a domain state object;

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identifying an action in dependence upon the domain state object; and

executing the action.

2. The method of claim 1 wherein receiving a domain state object comprises:

receiving a signal to download the domain state object from a mobile sensor;
and

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downloading the domain state object from the mobile sensor.

3. The method of claim 1 wherein receiving the domain state object comprises:

receiving an address of the domain state object from a mobile sensor; and

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downloading the domain state object from the address.

4. The method of claim 1 wherein identifying an action in dependence upon the domain state object comprises:

retrieving a current device state object from the domain state object;

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selecting an action ID in dependence upon the current device state object.

5. The method of claim 1 further comprising creating a second domain metric vector for the second domain in dependence upon the domain state object.
6. The method of claim 1 further comprising creating a second domain metric action list in dependence upon the domain state object.
7. The method of claim 1 further comprising selecting a second domain user metric space in dependence upon the domain state object.

8. A system for administering devices, the system comprising:

means for receiving a domain state object;

5 means for identifying an action in dependence upon the domain state object;
and

means for executing the action.

9. The system of claim 8 wherein means for receiving a domain state object
comprises:

5 means for receiving a signal to download the domain state object from a
mobile sensor; and

means for downloading the domain state object from the mobile sensor.

10. The system of claim 8 wherein means for receiving the domain state object
comprises:

5 means for receiving an address of the domain state object from a mobile
sensor; and

means for downloading the domain state object from the address.

11. The system of claim 8 wherein means for identifying an action in dependence
upon the domain state object comprises:

means for retrieving a current device state object from the domain state object;

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means for selecting an action ID in dependence upon the current device state object.

12. The system of claim 8 further comprising means for creating a second domain metric vector for the second domain in dependence upon the domain state object.
13. The system of claim 8 further comprising means for creating a second domain metric action list in dependence upon the domain state object.
14. The system of claim 8 further comprising means for selecting a second domain user metric space in dependence upon the domain state object.

15. A computer program product for administering devices, the computer program product comprising:

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a recording medium

means, recorded on the recording medium, for receiving a domain state object;

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means, recorded on the recording medium, for identifying an action in dependence upon the domain state object; and

means, recorded on the recording medium, for executing the action.

16. The computer program product of claim 15 wherein means, recorded on the recording medium, for receiving a domain state object comprises:

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means, recorded on the recording medium, for receiving a signal to download the domain state object from a mobile sensor; and

means, recorded on the recording medium, for downloading the domain state object from the mobile sensor.

17. The computer program product of claim 15 wherein means, recorded on the recording medium, for receiving the domain state object comprises:

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means, recorded on the recording medium, for receiving an address of the domain state object from a mobile sensor; and

means, recorded on the recording medium, for downloading the domain state object from the address.

18. The computer program product of claim 15 wherein means, recorded on the recording medium, for identifying an action in dependence upon the domain state object comprises:

5 means, recorded on the recording medium, for retrieving a current device state object from the domain state object;

means, recorded on the recording medium, for selecting an action ID in dependence upon the current device state object.

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19. The computer program product of claim 15 further comprising means, recorded on the recording medium, for creating a second domain metric vector for the second domain in dependence upon the domain state object.

20. The computer program product of claim 15 further comprising means, recorded on the recording medium, for creating a second domain metric action list in dependence upon the domain state object.

21. The computer program product of claim 15 further comprising means, recorded on the recording medium, for selecting a second domain user metric space in dependence upon the domain state object.